



Mobility Inventory Control Accountability System (MICAS)

***DoD Shelf-life Symposium
25 August 2004***

Mobility Inventory Control Accountability



AGENDA



- **BACKGROUND**
- **MICAS DOES**
- **PROGRAM OVERVIEW**
- **ACCOMPLISHMENTS**
- **WHAT's NEXT**
- **SCHEDULE**

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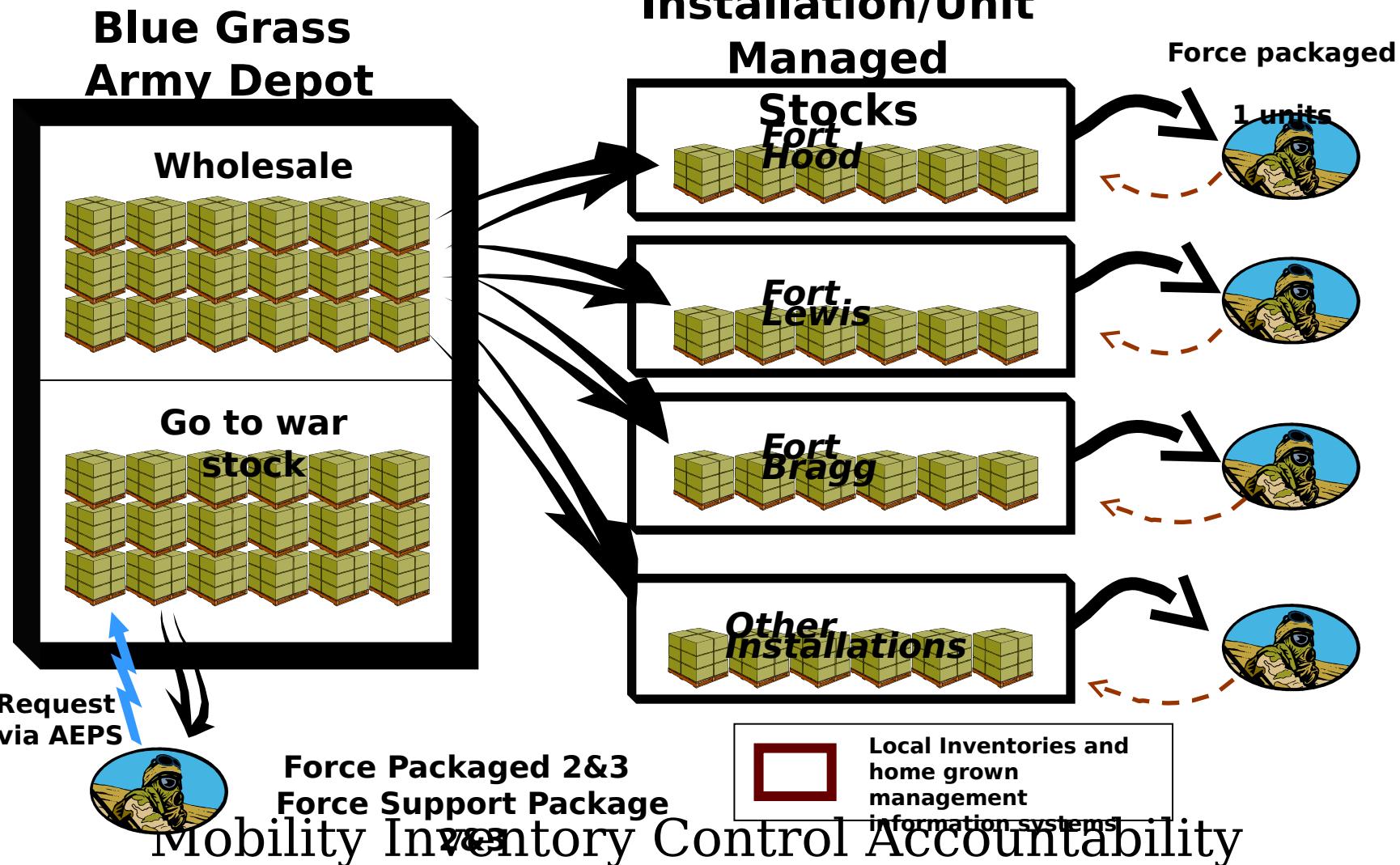
GTWCDE Items



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Chemical Defense Equipment Go-to-War Program





CDE GO-TO-WAR Program Transformation to the Chemical Equipment Management Prog



Increase
d
overall
readine

Depot
Centric
Storage

Reduced
logistics
footprint
(ICEMP)

Centrall
y
Funded
&
Minimizes
Manage
burden on
units

Army IPE
Depots

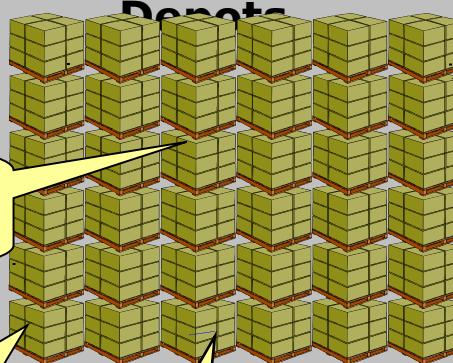
Increased
asset
visibility

Better
management
of stock
rotation

Better
industrial base
management

Flexibility of
shifting assets/
cross leveling

Increased
accountabilit
y/
tracking of
assets



Fort Hood

Fort Lewis

Fort Bragg

Other
instalations



A single inventory managed
through a standard suite of
Automated Information
Systems (AIS)

AIT-enabled material
transfer

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MICAS DESCRIPTION

(BIG PICTURE)



- **Accounts for Stock, Storage and Issue of IPE**
- **Tracks IPE at Unit, Activity or Soldier Level**
- **Shelf Life Management Tool**
- **AIT enabled but not mandatory**
- **IPE Report Generation**

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MICAS DESCRIPTION

(DETAILS)



- **USAF DEVELOPED--OPERATES AT 185+ USAF LOCATIONS**
- **IMMEDIATELY AVAILABLE**
- **FREE TO GOVERNMENT USERS**
- **DISTRIBUTED DATABASES WITH CENTRALIZED ROLL-UP REPORTING**
- **DOWNLOAD SURVEILLANCE DATA TO UPDATE EXPIRATION DATES/CONDITION CODES/CONTRACT-LOT TESTING DATA**
- **RUNS COMMON OPERATING PLATFORMS/COMMON OPERATING ENVIRONMENT**
- **SAFEGUARDS AGAINST ISSUING EXPIRED ASSETS**

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MICAS DESCRIPTION (con't)



- **DEFINED USER PRIVILEGES**
- **PRE-POPULATED DATABASE**
- **DETAILED DOCUMENTATION**
- **CERTIFICATE OF NETWORTHINESS**
- **CAN TRACK SHELF LIFE OF ISSUED ASSETS**

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MICAS WINDOWS LOOK & FEEL



micas Version 2.2.3FtHood



MICAS MICAS Rollup

User Name:

Password:

OK **Cancel**

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SHELF LIFE STATUS IPE ITEMS



Nomenclature

Equipment Types/Nomenclatures Details Tech Orders Lot DLA

DLA Numbers For: Glove Chem 14 Mil SML

DLA Number	Expiration Date	DLA Status	Comments
100-86-C-4007	00- -0000	Serviceable	
100-88-C-4009	00- -0000	Unserviceable	
100-89-C-4170	00- -0000	Unserviceable	
100-90-C-4032	00- -0000	Serviceable	
100-90-C-4033	00- -0000	Serviceable	
100-90-C-4063	00- -0000	Serviceable	
100-91-C-4064	00- -0000	Serviceable	
100-93-C-4056	00- -0000	Serviceable	

New DLA

Delete DLA

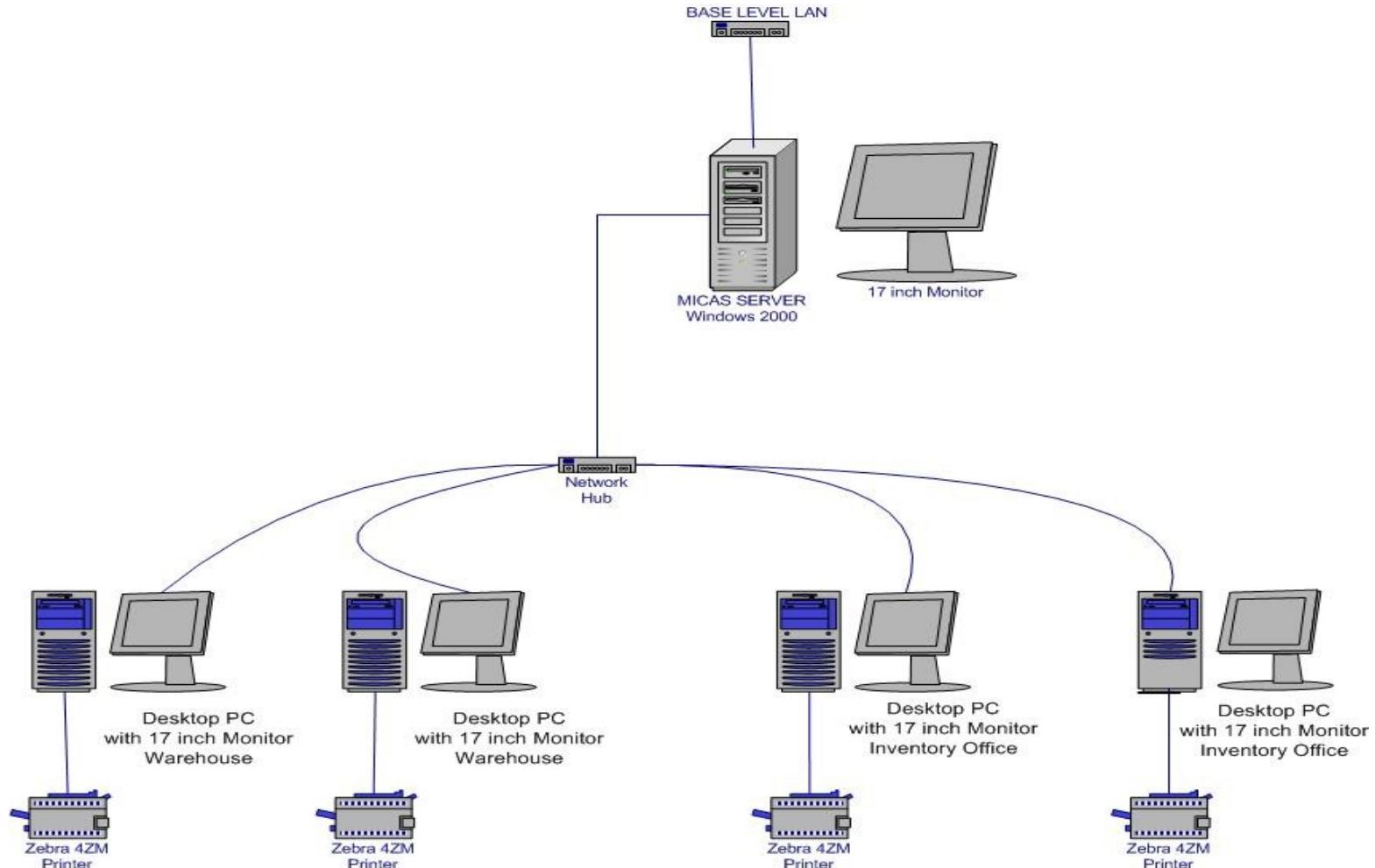
Cancel Current

Copy for NSNs

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CLIENT/SERVER ARCHITECTURE



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SAFEGUARDS



Hood - User mlee Last Login 28-Jan-2004 18:45:35
Reports Wizards Audit Archival Window Help

LOT UPD |

STOP!!

You last checked for Contract/Lot updates on 09-Jun-2003.

It's been 233 days since you last checked!

**These updates ensure you have the correct status assigned to assets.
Removing the chance of sending bad assets to the field is critical (especially
to those who are deployed with the equipment)!**

**NOTE: If you do not have internet access, refer to section 3.1.4 of your Users Manual
for directions on processing this data when received via e-mail.**

Do you want to check the internet now?

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BAR CODE TECHNOLOGY



Linear and 2D bar codes

Equipment available on standard DoD contracts.



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AIT CAPABLE



SCANNING INVENTORY



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MICAS PRE-DEFINED REPORTS



92% | 1 of 6 | Preview | powered by crystal

ACC HQ Stock Report
PAS Codes: PIN, FOR

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PAS Code: FOR:FORT HOOD

Nomenclature	NSN	Reportable	Authorized	On Hand	Difference	On Station	Issued	Deployed/ Not Issued
BDO Desert MED	8415013275360	Reportable	0	0	0	0	0	0
BDO Desert SML	8415013275349	Reportable	0	0	0	0	0	0
BDO Desert XLG	8415013275362	Reportable	0	0	0	0	0	0
BDO Desert XSM	8415013275348	Reportable	0	0	0	0	0	0
BDO Desert XXL	8415013275363	Reportable	0	0	0	0	0	0
BDO Desert XXXS	8415013275348	Reportable	0	0	0	0	0	0
BDO Desert LRG	8415013275351	Reportable	0	0	0	0	0	0
BDO Woodland LRG	8415011371705	Reportable	0	0	0	0	0	0
BDO Woodland MED	8415011371704	Reportable	0	0	0	0	0	0
BDO Woodland SML	8415011371703	Reportable	0	0	0	0	0	0
BDO Woodland XLG	8415011371706	Reportable	0	0	0	0	0	0
BDO Woodland XSM	8415011371702	Reportable	0	0	0	0	0	0
BDO Woodland XXL	8415011371707	Reportable	0	0	0	0	0	0
BDO Woodland XXXS	8415011371701	Reportable	0	0	0	0	0	0
BDO Woodland XXXS	8415011371700	Reportable	0	0	0	0	0	0
Canister C-2	4240011192315	Reportable	0	0	0	0	0	0
Canister C-2A1	42400136111319	Reportable	0	53,705	53,705	27,780	25,925	0
CP Glove 14 Mil LRG	8415011382499	Reportable	0	491	491	491	0	0
CP Glove 14 Mil MED	8415011382498	Reportable	0	301	301	301	0	0
CP Glove 14 Mil SML	8415011382497	Reportable	0	487	487	487	0	0
CP Glove 14 Mil XLG	8415011382500	Reportable	0	470	470	470	0	0
CP Glove 25 Mil LRG	8415010333519	Reportable	0	11,896	11,896	2,630	9,266	0
CP Glove 25 Mil MED	8415010333518	Reportable	0	20,580	20,580	7,756	12,824	0
CP Glove 25 Mil SML	8415010333517	Reportable	0	6,580	6,580	3,973	2,607	0
CP Glove 25 Mil XLG	8415010333520	Reportable	0	4,020	4,020	1,373	2,647	0
CP Glove 25 Mil XSM	8415011441862	Reportable	0	1,358	1,358	1,358	0	0
CP Helmet Cover	8415011119028	Reportable	0	42,213	42,213	15,027	27,186	0
Decon Kit M-291	6850012761905	Reportable	0	71,432	71,432	44,224	27,208	0
Decon Kit M-295	6850013578466	Reportable	0	56,860	56,860	34,941	21,919	0
Detection Kit M256A1	6665011334964	Reportable	0	3,224	3,224	3,207	17	0
Detection Paper M8	6665000508529	Reportable	0	41,763	41,763	19,828	21,935	0
Detection Paper M9	6665012265589	Reportable	0	22,142	22,142	22,062	80	0

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USER DEFINED REPORTS



Simple Grid

Example Format				
Column 1	Column 2	Column 3	Column 4	Column 5
hello	I'm	example	row	1
hello	I'm	example	row	2
hello	I'm	example	row	3
goodbye	finished	with	example	4

Tabular with Sum/Count

Example Format				
column 1	column 2	column 3	column 4	column 5
hello	I'm	example	row	1
hello	I'm	example	row	2
hello	I'm	example	row	3
			Total:	6
goodbye	finished	with	example	4
			Total:	4

Tabular

Example Format				
column 1	column 2	column 3	column 4	column 5
hello	I'm	example	row	6
goodbye	finished	with	example	4

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PROGRAM MANAGEMENT APPROACH



- **EVOLUTIONARY APPROACH FOR RAPID ACQUISITION OF MATURE TECHNOLOGY USING A SPIRAL DEVELOPMENT PROCESS.**

- **Increment I - Interim System. Uses MICAS- government-off-the-shelf (GOTS) software, commercial hardware**
- **Increment IA - System Enhancements to facilitate Army Users**
- **Increment II - Program end-state is incorporation of MICAS functions into efforts being conducted by Global Combat Support System-Army (GCSS-A)/Logistics Modernization Program (LMP) - Army Enterprise Systems**

- **Transition to Joint Program Office-MICAS**

- **JPEO-CBD Joint Reporting Warehouse**
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ACCOMPLISHMENTS



- **FIELDINGS**
 - **TACOM-ILSC (CDE GTW)**
 - **HQDA**
 - **Pine Bluff Arsenal**
 - **Blue Grass Army Depot**
 - **Fort Hood**
 - **HQ, FORSCOM**
 - **Korea**
 - **FT Sill***
- **TRAINING PACKAGE**
- **MINOR SOFTWARE UPGRADES**
- **MICAS SUSTAINMENT OFFICE**

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WHAT's NEXT

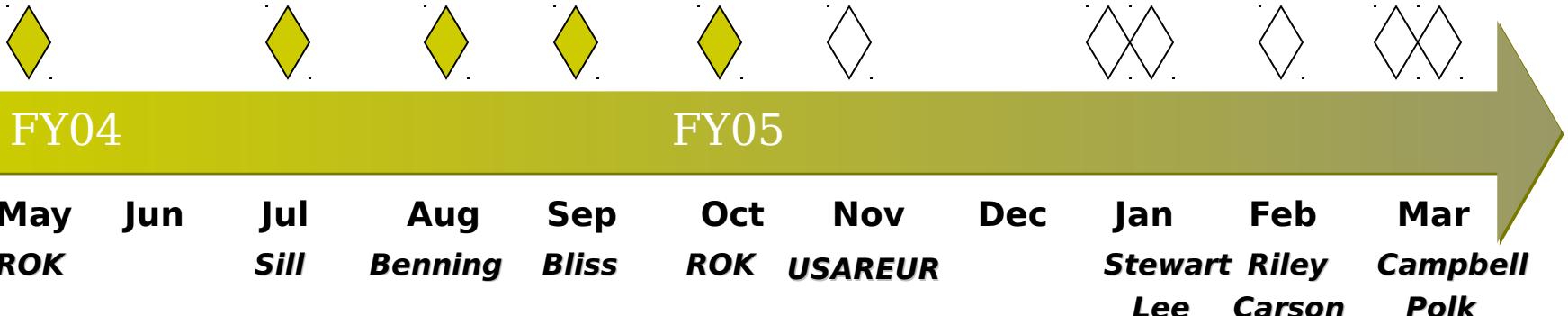


- **Software upgrades to support army business practices/customer feedback**
- **Manufacture applied bar-codes**
- **Increment II tasks**
- **Continue fielding**

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FIELDING SCHEDULE



Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb

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- Phone Support: 0600-1600 Central Time Zone
 - DSN 793-6006
 - COMM 309-782-6006
- Web-Site: <http://micas.army.mil/>
 - Information, Points of contacts (POCs), MICAS Software Downloads Contract/Lot Update File, MICAS Manuals, etc.



Questions?



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POINTS OF CONTACT



**Army Program Manager, MICAS
DSN 584-2642 or Comm (410) 436-2642**

**MICAS Fielding Manager
DSN 793-6609 or Comm (309) 782-6609**

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